

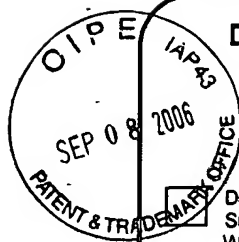
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PTO/SB/01 (07-06)

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## DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

Declaration  
Submitted  
With Initial  
Filing

OR

☒ Declaration  
Submitted after Initial  
Filing (surcharge  
(37 CFR 1.16 (e))  
required)

Attorney Docket  
Number 2105.0016C

First Named Inventor Payne, Gregory

### COMPLETE IF KNOWN

Application Number 10/541,057

Filing Date June 29, 2005

Art Unit Not Available

Examiner Name Not Available

### I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**CONTROLLED ELECTROCHEMICAL DEPOSITION OF POLYSACCHARIDE FILMS AND HYDROGELS, AND MATERIALS FORMED THEREFROM**

(Title of the Invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY) 06/29/2005 as United States Application Number or PCT International

Application Number 10/541,057 and was amended on (MM/DD/YYYY) 06/29/2005 (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
PCT/US2004/003878		02/11/2004	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

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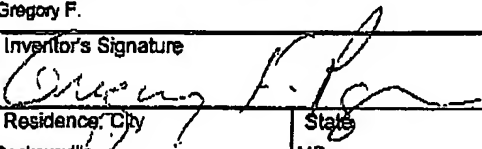
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**DECLARATION — Utility or Design Patent Application**

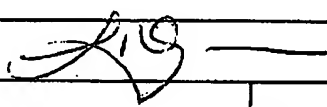
Direct all correspondence to:	<input checked="" type="checkbox"/> The address associated with Customer Number.	56585	OR	<input type="checkbox"/> Correspondence address below
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Address				
City		State		ZIP
Country	Telephone		Email	
<p align="center"><b>WARNING:</b></p> <p>Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.</p> <p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fines or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.</p>				
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any))		Family Name or Surname		
Gregory F.		Payne		
Inventor's Signature				Date
				SEPT 1, 2006
Residence City	State	Country	Citizenship	
Cockeysville	MD	US	US	
Mailing Address				
1603 Miller Road				
City	State	Zip	Country	
Cockeysville	MD	21030	US	
<input type="checkbox"/> Additional inventors or a legal representative are being named on the _____ supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.				

PTO/SB/02A (07-06)

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b> Supplemental Sheet
Page _____ of _____	

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Li-Qun		Wu	
Inventor's Signature 		Date 09/01/06	
North Potomac Residence: City	MD State	US Country	CN Citizenship
10500 Prairie Landing Terrace			
Mailing Address			
North Potomac City	MD State	20878 Zip	US Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Reza		Ghodssi	
Inventor's Signature		Date	
Rockville Residence: City	MD State	US Country	IR Citizenship
5805 Edson Lane, #203			
Mailing Address			
Rockville City	MD State	20852 Zip	US Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
William E.		Bentley	
Inventor's Signature		Date	
Annapolis Residence: City	MD State	US Country	US Citizenship
809 White Marlin Way			
Mailing Address			
Annapolis City	MD State	21401 Zip	US Country

This collection of information is required by 35 U.S.C. 116 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b> Supplemental Sheet	Page _____ of _____
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
LI-Qun		Wu	
Inventor's Signature		Date	
North Potomac Residence: City	MD State	US Country	CN Citizenship
10500 Pacific Landing Terrace			
Mailing Address			
North Potomac City	MD State	20878 Zip	US Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Raza		Ghodssi	
Inventor's Signature		Date 9/5/06	
Rockville Residence: City	MD State	US Country	IR Citizenship
5805 Edison Lane, #203			
Mailing Address			
Rockville City	MD State	20852 Zip	US Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
William E.		Bentley	
Inventor's Signature		Date	
Annapolis Residence: City	MD State	US Country	US Citizenship
809 White Marlin Way			
Mailing Address			
Annapolis City	MD State	21401 Zip	US Country

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PTO/SS/02A (07-03)

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b> Supplemental Sheet
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
U-Qu		Wu	
Inventor's Signature		Date	
North Potomac Residence: City	MD State	US Country	CN Citizenship
10500 Prairie Landing Terrace			
Mailing Address			
North Potomac City	MD State	20878 Zip	US Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Raza		Chodasi	
Inventor's Signature		Date	
Rockville Residence: City	MD State	US Country	IR Citizenship
6605 Edison Lane, 0205			
Mailing Address			
Rockville City	MD State	20852 Zip	US Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
William E.		Bentley	
Inventor's Signature <i>William E. Bentley</i>		Date 9/1/06	
Annapolis Residence: City	MD State	US Country	US Citizenship
609 White Martin Way			
Mailing Address			
Annapolis City	MD State	21401 Zip	US Country

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b> Supplemental Sheet
Page _____ of _____	

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))	Family Name or Surname		
Gary W.	Rubloff		
Inventor's Signature <i>Gary W. Rubloff</i>		Date 9/4/06	
Clarksville Residence: City	MD State	US Country	US Citizenship
13720 Springdale Drive Mailing Address			
Clarksville City	MD State	21029 Zip	US Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))	Family Name or Surname		
Myonmin	Yi		
Inventor's Signature		Date	
Ellicott City Residence: City	MD State	US Country	KR Citizenship
9188 Pine Orchard Lane, #202 Mailing Address			
Ellicott City City	MD State	21042 Zip	US Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))	Family Name or Surname		
Robert	Fernandez		
Inventor's Signature		Date	
Beltsville Residence: City	MD State	US Country	MX Citizenship
11306 Evans Trail, Apt. 104 Mailing Address			
Beltsville City	MD State	20705 Zip	US Country

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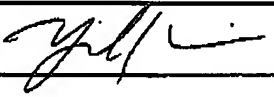
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Gary W.		Rubloff	
Inventor's Signature		Date	
Clarksville Residence: City	MD State	US Country	US Citizenship
13720 Springdale Drive			
Mailing Address			
Clarksville City	MD State	21029 Zip	US Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Hyunmin		Yi	
Inventor's Signature		Date	
		09/06/06	
Ellicott City Residence: City	MD State	US Country	KR Citizenship
3169 Pine Orchard Lane, #202			
Mailing Address			
Ellicott City City	MD State	21042 Zip	US Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Rohan		Fernandes	
Inventor's Signature		Date	
Betsville Residence: City	MD State	US Country	IN Citizenship
11388 Evans Trail, Apt. 104			
Mailing Address			
Betsville City	MD State	20706 Zip	US Country

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Given Name (first and middle (if any))		Family Name or Surname	
Gary W.		Rubloff	
Inventor's Signature		Date	
Clarksville Residence: City	MD State	US Country	US Citizenship
13720 Springdale Drive			
Mailing Address			
Clarksville City	MD State	21029 Zip	US Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Hyunmin		YI	
Inventor's Signature		Date	
Ellicott City Residence: City	MD State	US Country	KR Citizenship
3159 Pine Orchard Lane, #202			
Mailing Address			
Ellicott City City	MD State	21042 Zip	US Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Rohan		Fernandes	
Inventor's Signature <i>R. Fernandes</i>		Date 09/01/2006	
Boalsville Residence: City	MD State	US Country	IN Citizenship
11366 Evans Trail, Apt. 104			
Mailing Address			
Boalsville City	MD State	20705 Zip	US Country

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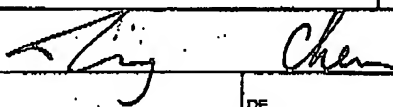
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<b>DECLARATION</b>		<b>ADDITIONAL INVENTOR(S)</b> Supplemental Sheet	
		Page _____ of _____	

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Tianhong		Chan	
Inventor's Signature 		Date 9/5/06	
Newark Residence: City	DE State	US Country	CN Citizenship
26 Goldview Dr. A2			
Mailing Address			
Newark City	DE State	18702 Zip	US Country

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
David A.		Small	
Inventor's Signature		Date	
Silver Spring Residence: City	MD State	US Country	US Citizenship
1110 Fidler Lane, Apt. 807			
Mailing Address			
Silver Spring City	MD State	20910 Zip	US Country

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
City	State	Zip	Country

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b> Supplemental Sheet Page _____ of _____
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Tianheng		Chen	
Inventor's Signature			Date
Newark Residence: City	DE State	US Country	CN Citizenship
28 Golfview Dr. A2			
Mailing Address			
Newark City	DE State	10702 Zip	US Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
David A.		Small	
Inventor's Signature <i>David Small</i>			Date 9/6/2006
Silver Spring Residence: City	MD State	US Country	US Citizenship
1110 Fidler Lane, Apt. 807			
Mailing Address			
Silver Spring City	MD State	20910 Zip	US Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature			Date
Residence: City	State	Country	Citizenship
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**Declaration for Utility or Design Patent Application (Supplemental Sheet)**

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